



Frank Bacon Machinery Sales Co.

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Warren, MI 48091

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Stock #	DESCRIPTION
ITS-600-ST	<p>1.3KIP ITS-600 Vibration Test System with Slip Table (1) New Frank Bacon Model ITS-600-ST, 1,320 lbf (5.87 kN) Electrodynamic Vibration Test System with Power Amplifier and Slip Table.</p> <p style="text-align: center;">ITS-600 Vibration System SPECIFICATIONS:</p> <p>Sine Force Rating: 5.87 kN (1,320 lbf) Random Force Rating: 4.10 kN (921 lbf) Shock Peak Force Rating: 11.76 kN (2,644 lbf) Peak to Peak Displacement: 51 mm (2.00") Frequency Range (Hz): 5 – 3,000 Max Armature Diameter: 240 mm (9.45") Armature Mass (lbs.): 10 kg (22.0 lbs) Sine Peak Acceleration (Bare Table): 981 m/s² (100 g) Max Payload: 300 kg (661 lbs.) Voltage Requirements(V, Hz, Ph): 480, 60, 3 Utility Requirements: 87 PSI Compressed Air</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none">• 20" W x 20" L Aluminum Slip Table System with Base (Weight: 115 lbs.)• 20" W x 20" L Aluminum Head Expander (Weight: 29 lbs.)• ITS-H802A 8 kVA Air Cooled Power Amplifier• ITS-W10 4 kW Blower (Hose Diameter: 8")• Signal Input for Closed-Loop Control (Vibration Controller Required) <p style="text-align: center;">FOB Warren, MI 1 Year Parts and Labor Warranty</p>

Guarantee:

Unless otherwise specified, every machine is offered with the standard **MDNA** (*MACHINERY DEALERS NATIONAL ASSOCIATION*) Return privilege to ensure your complete satisfaction. If the machine is un-satisfactory it may be returned to our warehouse, freight prepaid and in the original condition within 30 Days of shipment for a full refund less the cost of SPECIALIZED EQUIPMENT, NEW ITEMS AND RE-CERTIFICATION COSTS, When applicable. Care is taken to provide accurate specifications. However, Critical areas should be verified by Inspection.